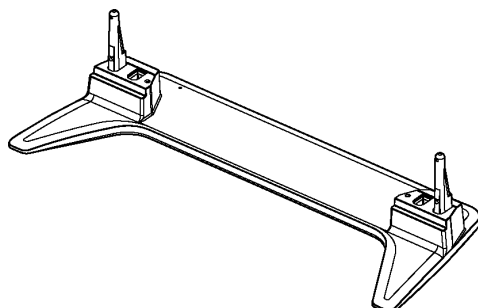


Service Manual

Pedestal for Plasma TV

TY-ST42P60W

TY-ST50P60W



Specifications

TY-ST42P60W

Dimensions (W × D × H)

main body	31 ²⁷ / ₃₂ " (809 mm) × 12 ¹⁹ / ₃₂ " (320 mm) × 7 ¹¹ / ₆₄ " (182 mm)
with packing	36 ²⁷ / ₆₄ " (925 mm) × 16 ⁴⁷ / ₆₄ " (425 mm) × 5 ²⁵ / ₃₂ " (147 mm)

Mass (weight)

main body	4.6lb (2.1 kg)
with packing	11.0lb (5.0 kg)

TY-ST50P60W

Dimensions (W × D × H)

main body	32 ³ / ₃₂ " (815 mm) × 14 ⁹ / ₁₆ " (370 mm) × 7 ¹¹ / ₆₄ " (182 mm)
with packing	36 ²⁷ / ₆₄ " (925 mm) × 16 ⁴⁷ / ₆₄ " (425 mm) × 5 ²⁵ / ₃₂ " (147 mm)

Mass (weight)

main body	5.0lb (2.3 kg)
with packing	11.0lb (5.0 kg)

Note:

Design and Specifications are subject to change without notice. Weight and Dimensions shown are approximate.

WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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1 Installation procedure

1.1. Precautions with regard to setting up

CAUTION

Do not use any the plasma TV and the plasma display panel other than those given in the catalogue.

- Otherwise the unit may fall over and become damaged, and personal injury may result.

Do not climb up on to the pedestal or use it as a step.

- If the unit falls over or becomes damaged through misuse, injury may result.

Do not use the pedestal if it becomes warped or physically damaged.

- If you use the pedestal whilst it is physically damaged, personal injury may result.

Set up on a stable, level surface.

- Otherwise the unit may fall over and become damaged, and personal injury may result.

Keep the unit away from direct sunlight and heating equipment.

- Failure to do so may result in warping, deformation, or degradation of materials, and a loss of strength that may cause the equipment to fall over or break and cause injury.

During setting-up, make sure that all screws are securely tightened.

- If sufficient care is not taken to ensure screws are properly tightened during assembly, the pedestal will not be strong enough to support the plasma TV, and it might fall over and become damaged, and personal injury may result.

Use the accessory fall-prevention brackets to secure the plasma TV.

- If the unit is knocked on to the pedestal with the plasma TV installed, the plasma TV may fall over and personal injury may result.

Two people are required to install and remove the plasma TV.

- If two people are not present, the plasma TV may be dropped, and personal injury may result.

Leave a space of at least 3 ¹⁵/₁₆ inches (100 mm) at the top, left and right, and at least 2 ⁴⁹/₆₄ inches (70 mm) at the rear.

- The plasma TV has air outlet holes at the top and air intake holes at the bottom and rear. These holes must not be covered, otherwise fire may result.



CAUTION

This pedestal intended for use only with Panasonic Plasma TV Models. See apparatus instructions. Use with other models is capable of resulting in instability causing possible injury.

Models

TY-ST42P60W: TH-37/42PX60 Series, TH-37/42PV60 Series, TH-37/42PX600 Series, TH-37/42PV600 Series.

TY-ST50P60W: TH-50PX60 Series, TH-50PV60 Series, TH-50PX600 Series, TH-50PV600 Series.

Notes on handling

1) Cleaning

Wipe the surfaces with a soft, dry cloth. If the unit is particularly dirty, clean it using a cloth soaked with water to which a small amount of neutral detergent has been added, and then wipe with a dry cloth.

Do not use products such as solvents, thinner or household wax for cleaning, as they can damage the surface coating.

(If using a chemically-treated cloth, follow the instructions supplied with the cloth.)

2) Do not attach sticky tape or labels, as they can make the surface of the pedestal dirty. Do not allow long-term contact with rubber, vinyl products or the like. (Doing so will cause deterioration.)

Points to note during installation

- Insert the mains plug for the plasma TV into a mains socket which is close and easily accessible.
- Provide adequate ventilation so that the temperature around the plasma TV does not rise above 40°C (104 °F). If there is insufficient movement of the air inside the display, heat may build up inside the plasma TV and fire may result.

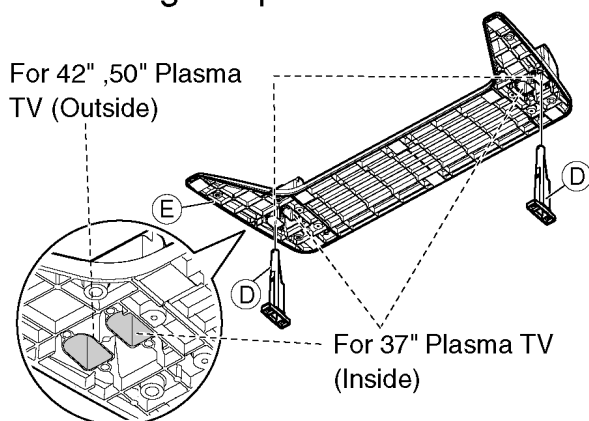
1.2. Assembling the pedestal / Setting-up

Accessories for pedestal assembly

(A) Assembly screw (4) M5 x 20	(B) Assembly screw (4) (for PX/PV60 Series) (Black screw) M5 x 30	(C) Assembly screw (4) (for PX/PV600 Series) (Black screw) M5 x 65	(D) Pole (2) 	(E) Base (1)
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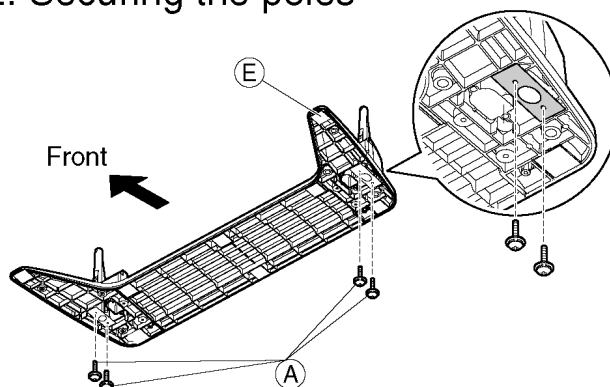
Assembling the pedestal

1. Installing the poles



Insert the poles **(D)** into the left and right holes in the underside of the base **(E)** so that they fit securely as shown in the illustration above.

2. Securing the poles

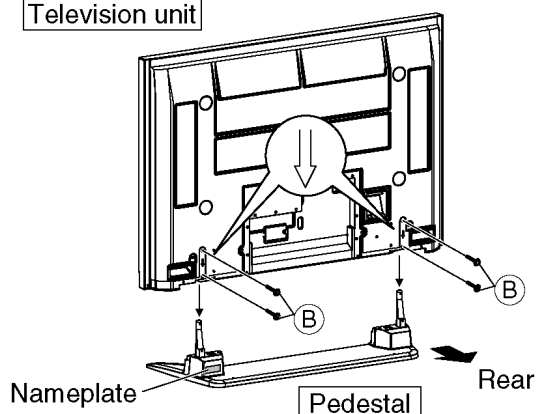


Use the assembly screws **(A)** to secure the poles firmly to the bottom of the base.

Setting-up

■ Securing the PX/PV60 Series unit

Television unit

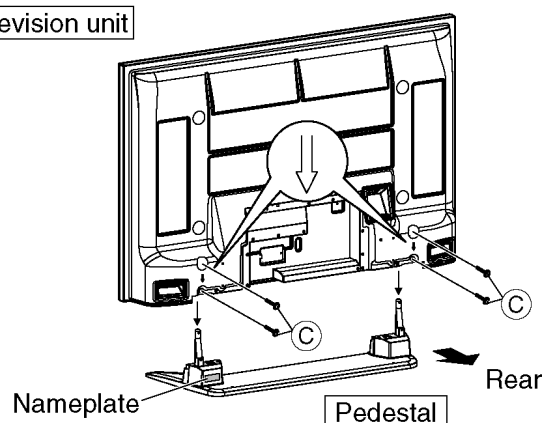


* Carry out work on a horizontal and level surface.

Lift the plasma TV unit above the pedestal base, with the back of the plasma display unit on the same side as the Nameplate. Then align the holes in the plasma TV unit with the poles of the pedestal and lower the plasma TV unit into place. Use the assembly screws **(B)** (M5 x 30) to fasten securely.

■ Securing the PX/PV600 Series unit

Television unit

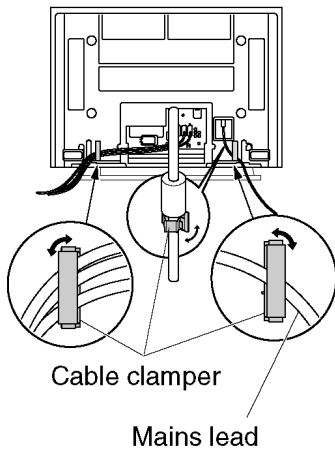


Lift the plasma TV unit above the pedestal base, with the back of the plasma display unit on the same side as the Nameplate. Then align the holes in the plasma TV unit with the poles of the pedestal and lower the plasma TV unit into place. Use the assembly screws **(C)** (M5 x 65) to fasten securely.

1.3. Cable Binding Instructions

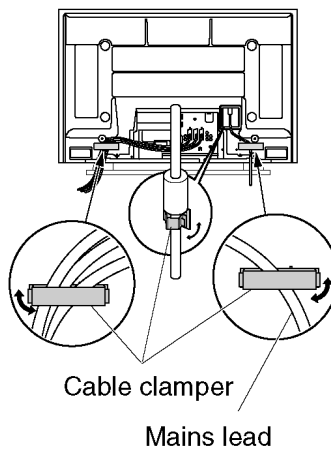
Bind all cables to the plasma TV with the cable clamber.

■ PX/PV60 Series

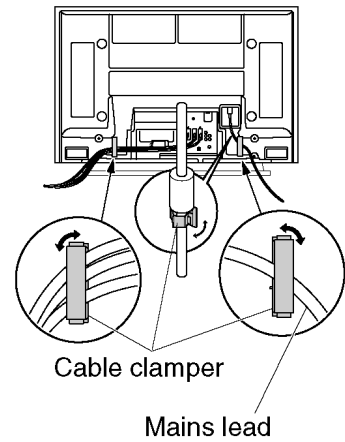


■ PX/PV600 Series

For 37"



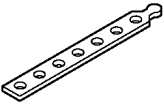
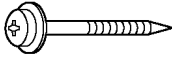
For 42", 50"



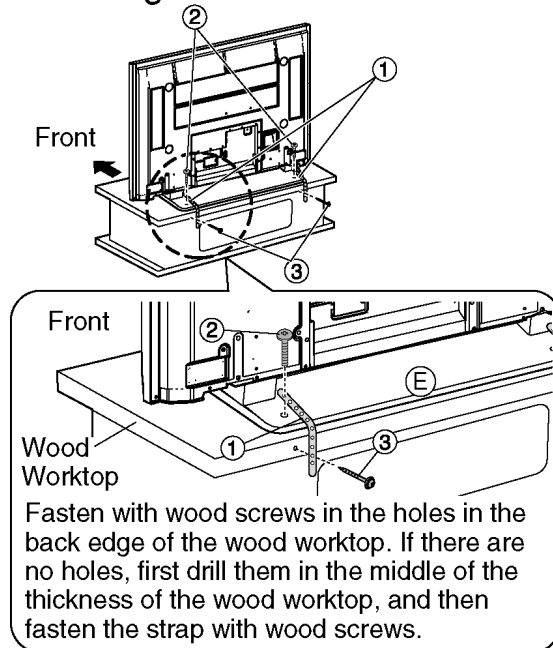
- Bundle cables with the cable clamber on the left side.
- Fasten the mains lead with the cable clamber on the right side.

1.4. Stopping the plasma TV from falling over

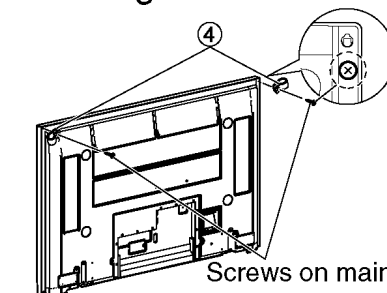
Accessories for pedestal security

① Band (2) 	② Screw (2)  Nominal diameter 4 mm x 12	③ Wood screw (2) 	④ Clamp (2) 
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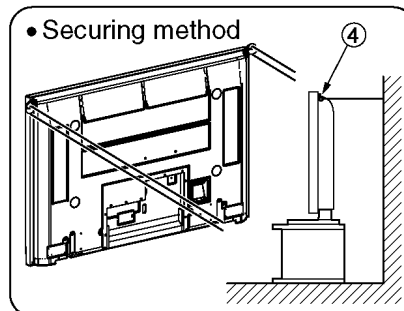
Securing to a base.



Securing to a wall.



* Remove the screws at both top corners on the rear side of the plasma TV, and attach the clamps ④ to the plasma TV using the removed screws.



* Use strong wire or chain which is commercially available to secure the plasma TV to a solid area of the wall or a pillar.

* The plasma TV must be fastened to both the base and the wall.

2 Replacement Parts List

2.1. Parts List

TY-ST42P60W

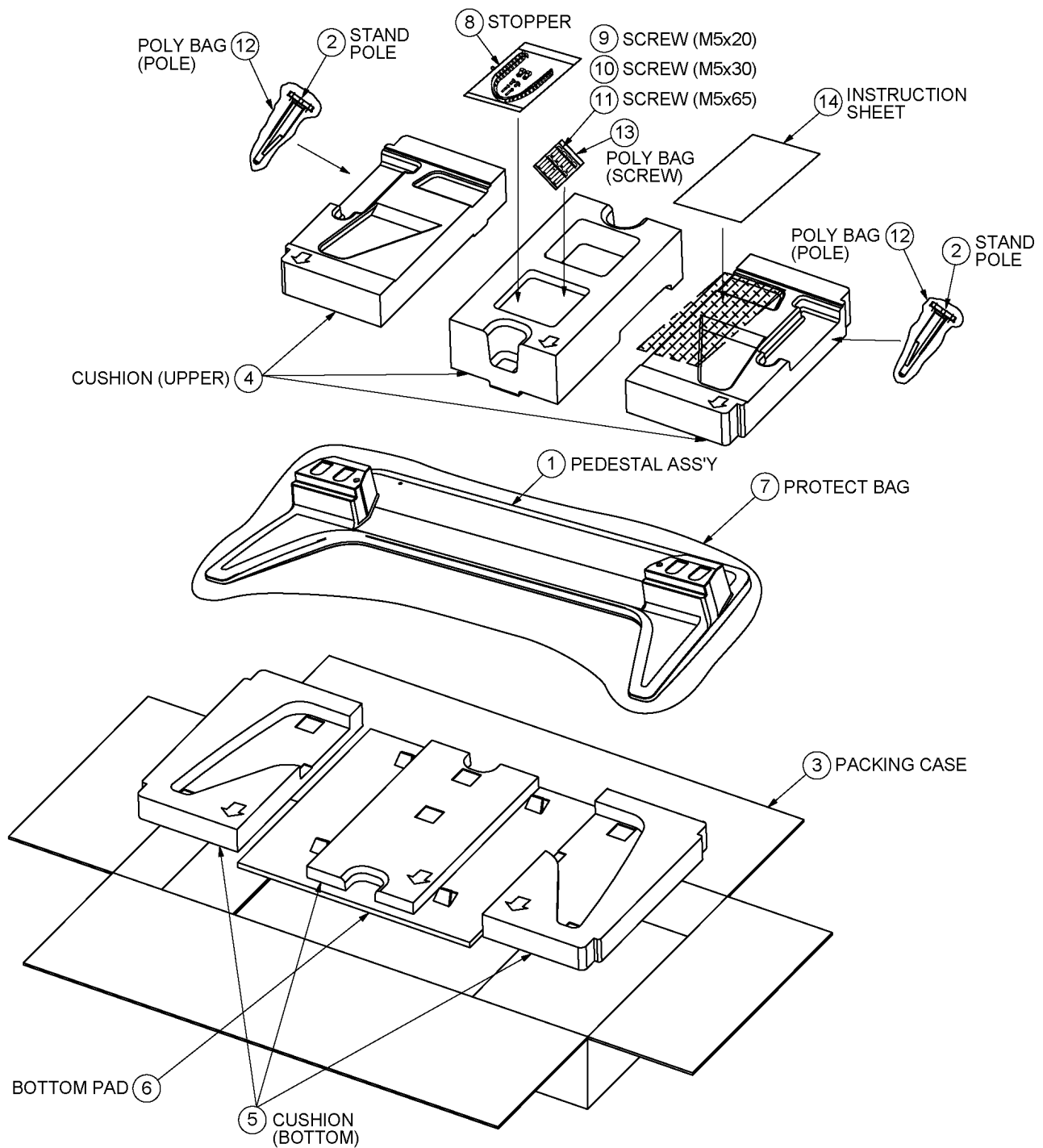
Ref. No.	Part No.	Part Name & Description	Pcs	
1	TXFBL01CXTW	PEDESTAL ASS'Y	1	
2	TBLA3416	PEDESTAL POLE	2	
3	TPCB79105	PACKING CASE	1	
4	TPDA1247	CUSHION (UPPER)	1	
5	TPDA1248	CUSHION (BOTTOM)	1	
6	TPDF1401	BOTTOM PAD	1	
7	TPEH270	PROTECT BAG	1	
8	TXFMM01CXTW	STOPPER	1	
9	XYN5+F20FJ	SCREW (M5X20)	4	
10	XYN5+F30FJK	SCREW (M5X30)	4	
11	XYN5+F65FJK	SCREW (M5X65)	4	
12	XZB12X25D03B	POLY BAG (POLE)	1	
13	XZB9X16A04B	POLY BAG (SCREW)	1	
14	TQZH710	INSTRUCTION SHEET	1	

TY-ST50P60W

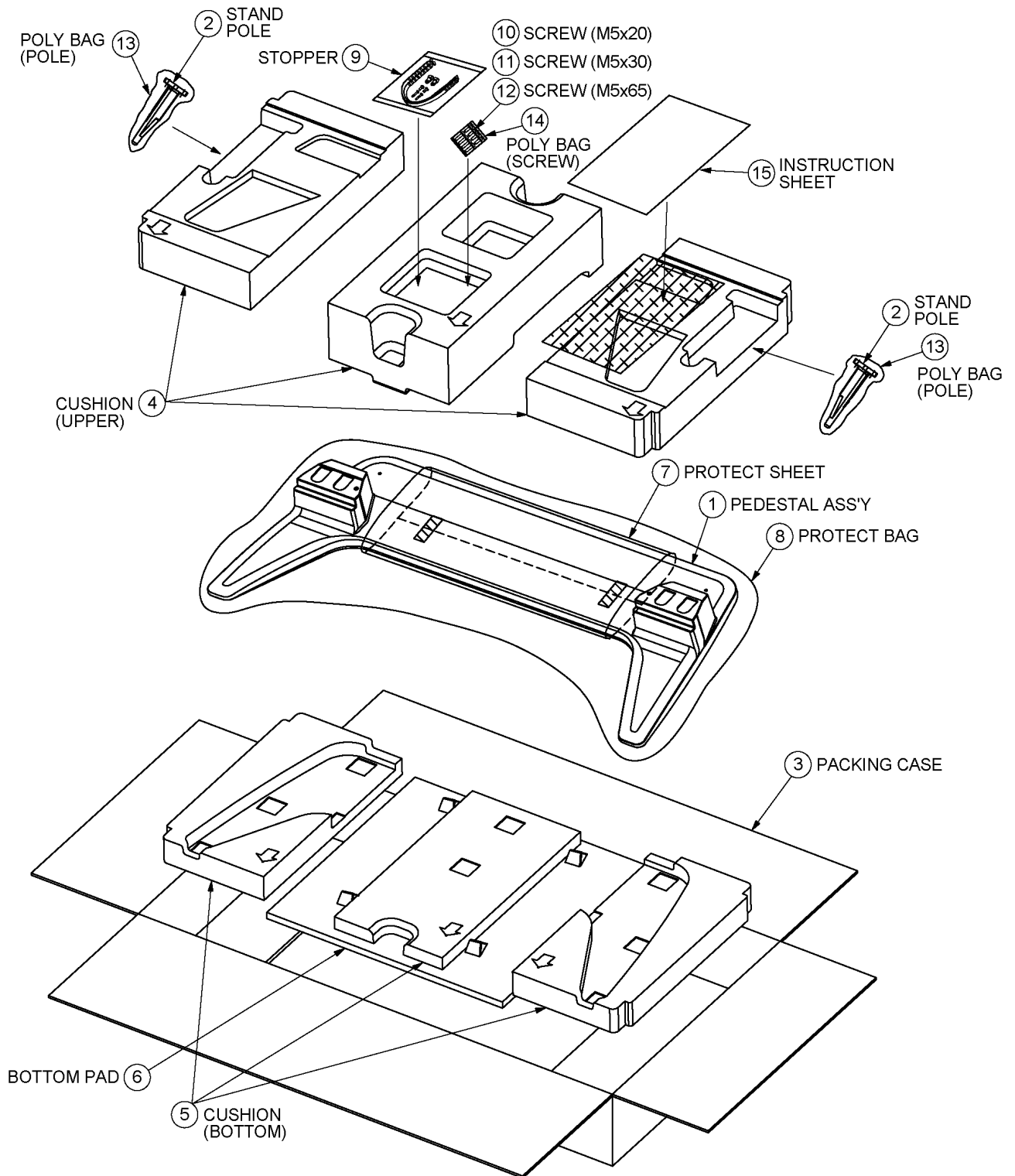
Ref. No.	Part No.	Part Name & Description	Pcs	
1	TXFBL01CWTW	PEDESTAL ASS'Y	1	
2	TBLA3416	PEDESTAL POLE	2	
3	TPCB79106	PACKING CASE	1	
4	TPDA1249	CUSHION (UPPER)	1	
5	TPDA1250	CUSHION (BOTTOM)	1	
6	TPDF1401	BOTTOM PAD	1	
7	TPEB249	PROTECT SHEET	1	
8	TPEH270	PROTECT BAG	1	
9	TXFMM01CXTW	STOPPER	1	
10	XYN5+F20FJ	SCREW (M5X20)	4	
11	XYN5+F30FJK	SCREW (M5X30)	4	
12	XYN5+F65FJK	SCREW (M5X65)	4	
13	XZB12X25D03B	POLY BAG (POLE)	1	
14	XZB9X16A04B	POLY BAG (SCREW)	1	
15	TQZH710	INSTRUCTION SHEET	1	

2.2. Packing summary

2.2.1. TY-ST42P60W



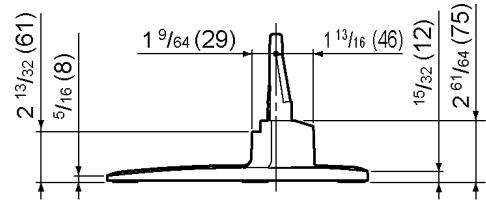
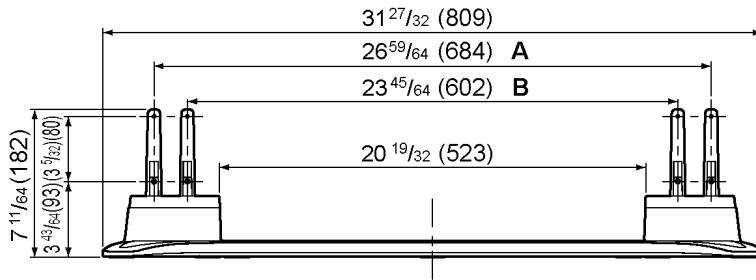
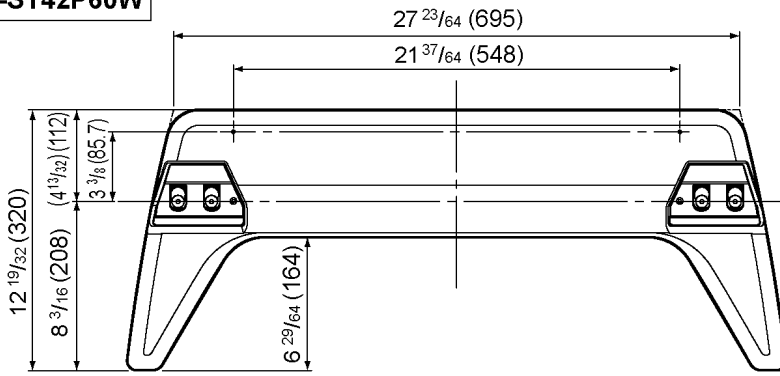
2.2.2. TY-ST50P60W



3 External dimensions drawing

TY-ST42P60W

Units : inches (mm)

**A**

For 42"

B

For 37"

TY-ST50P60W

